

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	105	702/83.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 11:06
L2	0	1 and (vibrat\$3 or speed) same signal\$1 same tachometer same pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 11:06
L3	1	1 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 11:07
S1	410	702/56.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 11:06
S2	37	S1 and (parameter\$1 with machine same vibration)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:22
S3	37	S2 and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:17
S4	672	(Thomas with Nelson) or (michael with rich) or (vern with lowry) or (arthur with crawford) or (robert with skeirik)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:22
S5	6	S4 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:55
S6	0	("2004/0236525").URPN.	USPAT	OR	OFF	2005/05/03 10:23
S7	2	("2001/0001851").URPN.	USPAT	OR	OFF	2005/05/03 10:24
S8	14	("5602761" "5633811" "5808903" "5870699" "5943634" "5956658" "6006164" "6041287" "6078874" "6192325" "6208944" "6257066" "6295510" "6298308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 10:24
S9	9	S8 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:50
S10	3	("6549869").URPN.	USPAT	OR	OFF	2005/05/03 10:26

S11	14	("4612620" "4885707" "5404506" "5566092" "5596507" "5602761" "5633811" "5663894" "5680025" "5696885" "5710723" "5734893" "5852793" "5963884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 10:27
S12	7	S11 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:28
S13	14	("6192325").URPN.	USPAT	OR	OFF	2005/05/03 10:28
S14	1	S13 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:30
S15	11	("4520674" "4862407" "4885707" "4929874" "5068799" "5233546" "5255565" "5317524" "5453744" "5544073" "5633811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 10:29
S16	23	("5870699").URPN.	USPAT	OR	OFF	2005/05/03 10:30
S17	3	S15 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:31
S18	12	S16 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:31
S19	9	("4520674" "4862407" "4885707" "4929874" "5068799" "5233546" "5255565" "5317524" "5453744").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 10:31
S20	2	S19 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:32
S21	28	("5633811").URPN.	USPAT	OR	OFF	2005/05/03 10:32
S22	12	S21 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:32
S23	2	"6507765".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:51
S24	2	"20030065482"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:50

S25	2	"20030106375"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:50
S26	1	S24 and parameter\$1 and machine and vibration and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:56
S27	1	S23 and parameter\$1 and machine and vibration and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:25
S28	2	S25 and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 10:57
S29	2	S25 and vibration and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:01
S30	13	((gain\$1 near3 amplifi\$5) with signal\$1 with (stor\$3 or mmory)) same ((user or operator) with (input or enter or specif\$3 or select\$3) with gain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:10
S31	6862	machine\$2 with (performance or health or (operat\$3 near3 condition\$1)) with (signal\$1 or parameter\$1 or measur\$5 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:22
S32	426	S31 and (detect\$3 or determin\$3 or judge\$5 or assess\$5 or analy\$4 or conditioning or qualif\$4) and ((vibration or tachometer) with signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:19
S33	297	S32 and (criteria or threshold or limit)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:18
S34	47	S32 and ((criteria or threshold or limit) with (amplitude or magnitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:17
S35	301	S31 and (detect\$3 or determin\$3 or judge\$5 or assess\$5 or analy\$4 or conditioning or qualif\$4) and ((sens\$3 with signal\$1) same (criteria or threshold\$1 or limit\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:23

S36	52682	machine\$2 with (performance or health or operat\$3) with (signal\$1 or parameter\$1 or measur\$5 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:23
S37	2027	S36 and (detect\$3 or determin\$3 or judge\$5 or assess\$5 or analy\$4 or conditioning or qualif\$4) and ((sens\$3 with signal\$1) same (criteria or threshold\$1 or limit\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:26
S38	241	S37 and ((vibration or tachometer) with signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 13:25
S39	758	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:50
S40	473	700/95.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 10:14
S41.	425	73/593.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:50
S42	6	S39 and ((parameter\$1 with machine same vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 11:07
S45	4	S40 and ((parameter\$1 and machine and vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:52
S47	38	S41 and ((parameter\$1 and machine and vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:53
S48	48	S39 and ((parameter\$1 and machine and vibration) and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/03 14:55
S49	95	(vibrat\$3 or speed) same signal\$1 same tachometer same pulse\$1	US-PGPUB	OR	OFF	2005/10/20 10:07
S50	10	((vibrat\$3 or speed) same signal\$1 same tachometer same pulse\$1).clm.	US-PGPUB	OR	OFF	2005/10/20 10:12

S51	431	702/56.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 10:13
S52	1	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 10:13
S53	512	700/95.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 10:14
S54	0	S50 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/20 10:14